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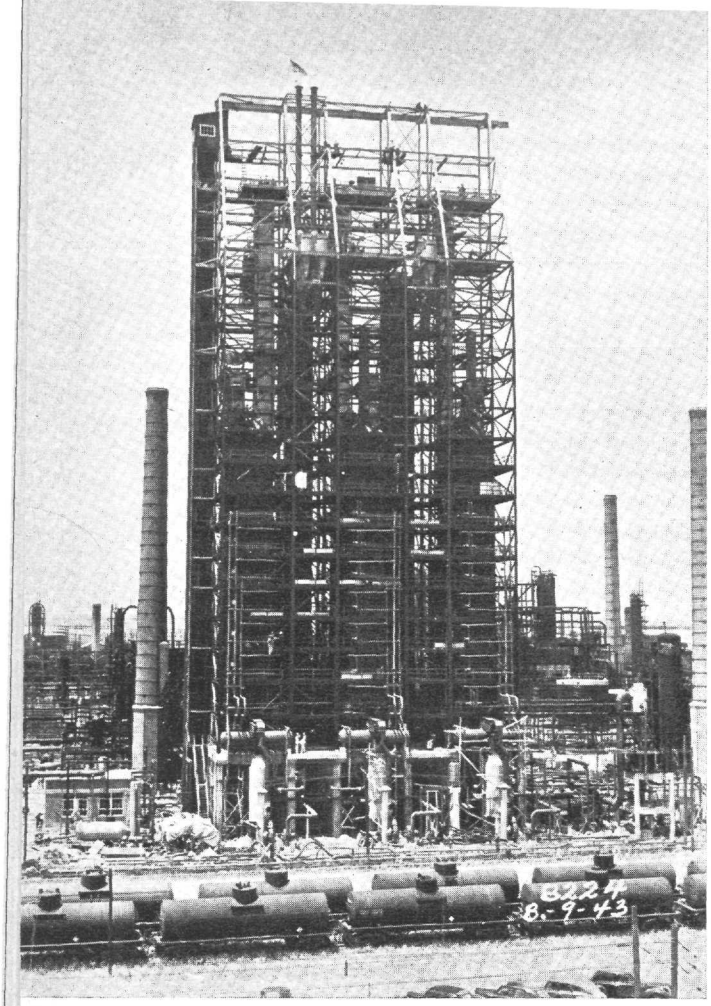
IN THE SYNTHETIC

These Pictures Show Some of Eq
"Buna S" Rubber (A Copoly
From Petro



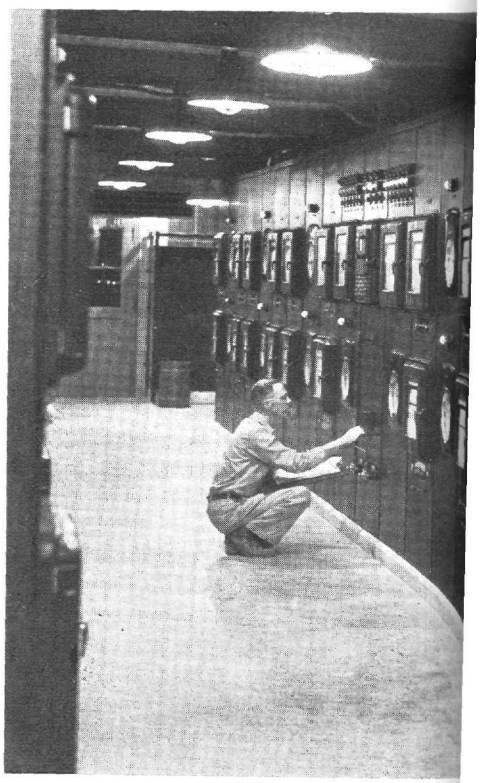
A Three Reactor Thermofor Catalytic Cracking Unit Capable of Producing 30,000 Barrels of Charge Oil Per Day for Use in the Production of Synthetic Rubber.

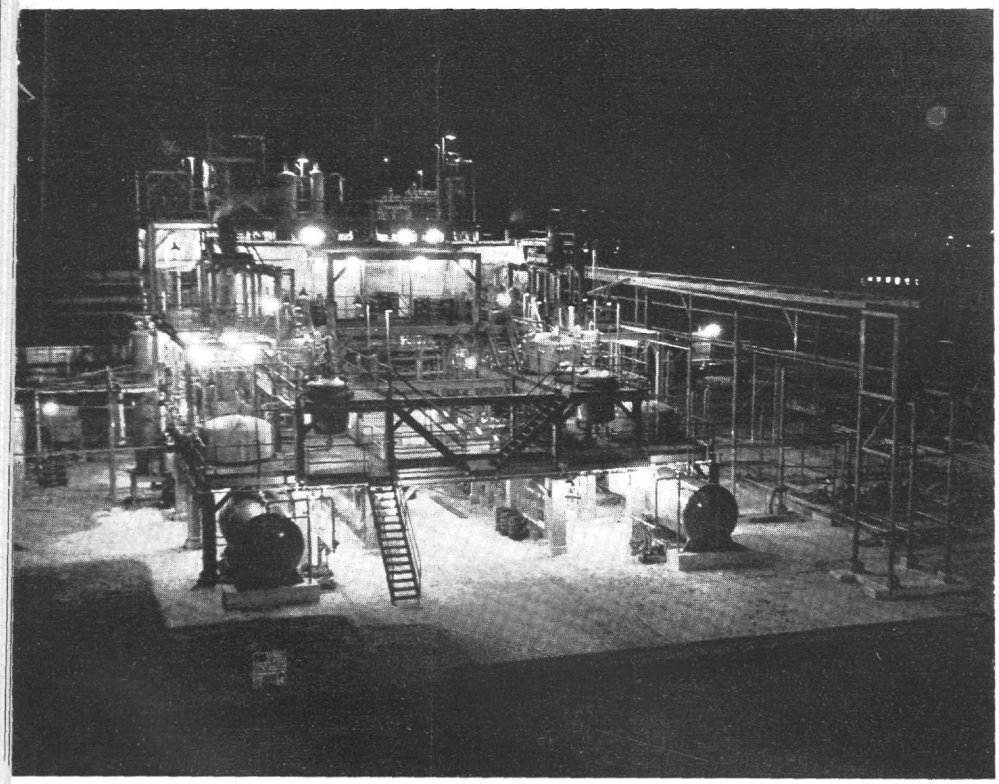
Courtesy The Lummus Company

Upper Center:

In This Control Room the Most Minute Operation is Recorded and Adjustments are Made in the Manufacture of Styrene.

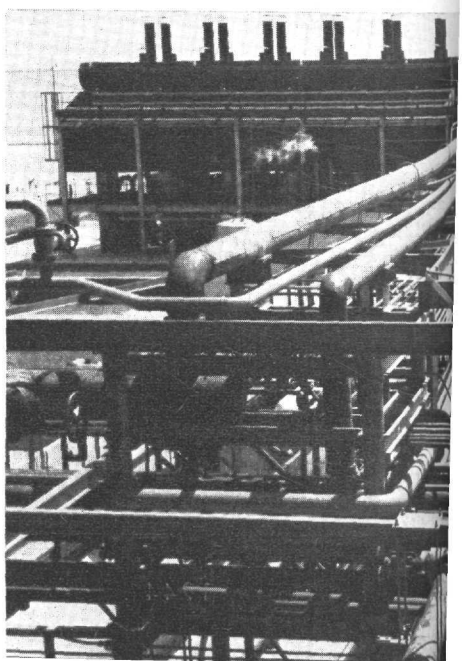
Courtesy the Monsanto Chemical Co.





In This Unit the Alkylation of Ethyl Benzene Processing Begins. Engineering Has Brought About Plants Such as this Without Roofs or Side Walls, Hence They are Sometimes Referred to as "Battleships".

Courtesy The Monsanto Chemical Co.



EERING
RUBBER PROGRAM

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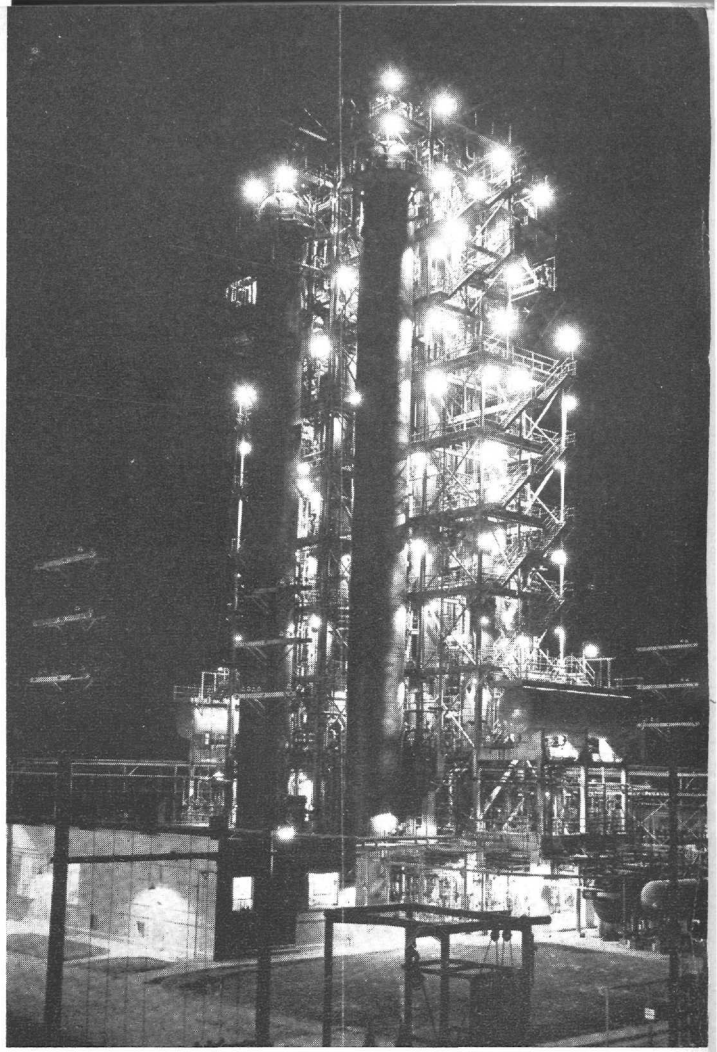
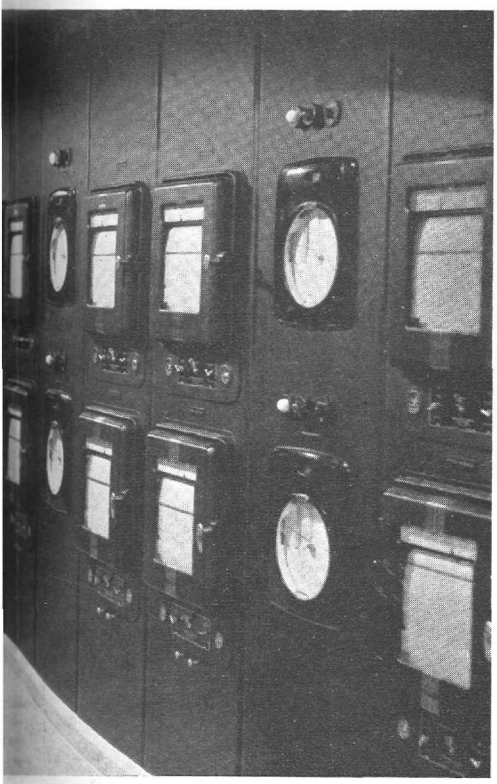


An Illuminated Distillation Tower of a Styrene Plant. Styrene Production From Petroleum is Based on Two Raw Materials—Propane and Benzene.

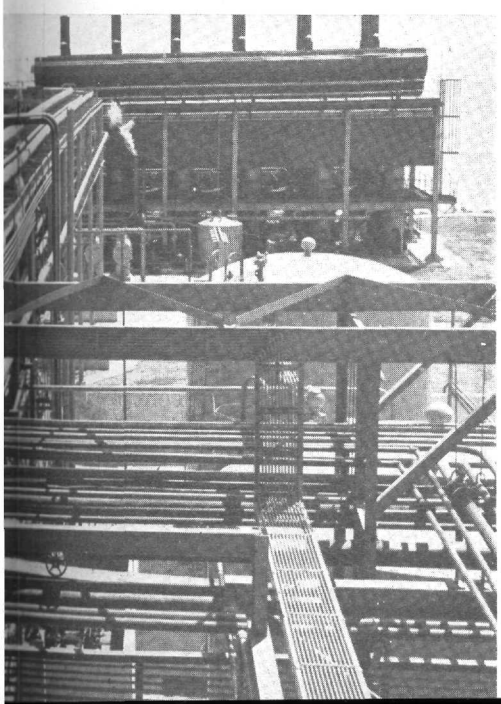
Courtesy The Monsanto Chemical Company



Lower Center:

This Maze of Pipes Forms the Processing Service Lines at a Styrene Plant. In the Background is a Dehydrogenation Plant.

Courtesy the Monsanto Chemical Co.



A Synthetic Rubber Plant Making Butadiene From Petroleum Raw Material. This Plant Will Produce 100,000 Tons of Butadiene Per Year.

Courtesy The Lummus Company